

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	((ack or acknowledg\$5) same nack same (sub\$packet or sub\$frame)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/13 20:26
L2	4	((ack or acknowledg\$5) same nack same (sub\$packet or sub\$frame) same wireless).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/13 20:26
L3	14	1 not 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/13 20:27
S1	93	(wireless adj2 resource) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:18
S2	3	((first and second) adj2 (wireless adj2 resource)) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:21
S3	3	(second adj2 (wireless adj2 resource)) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:21
S4	3	(second near5(wireless adj2 resource)) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:21
S5	10	(second same (wireless adj2 resource)) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:16
S6	417	frame same power same acknowledgement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 12:45

S7	7	(first and second) adj2 frame same power same acknowledgement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:19
S9	34	"5995496"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 20:03
S10	27	"5729557"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 12:35
S11	35	(transmit near3 frame) same power same acknowledgement and (voice or video or game)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:58
S12	2	((dtx) near3 frame) same power same acknowledgement and (voice or video or game)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:21
S13	4	dtx adj2 subframe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 14:02
S14	14	(dtx and (voice or video or gam\$3)) same subframe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 14:03
S15	18	"936104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 21:14
S16	12	"435966"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 21:15
S17	16	"435978"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 21:15

S18	2	(sub\$frame and frame) same (retransmi\$6 near3 scheme) same (ack or acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:20
S19	2	(sub\$frame and frame) same (retransmi\$6 near5 scheme) same (ack or acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:20
S20	205	(sub\$frame and frame) same (ack or acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:29
S21	126	(sub\$frame and frame) same (ack or acknowledg\$5) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:22
S22	28	(sub\$frame and frame) same (ack or acknowledg\$5) same ((channel\$6 near3 (code or tone)) or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:07
S23	784	455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:07
S24	14	(sub\$frame and frame) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:20
S25	0	((sub\$frame and frame) same acknowledg\$5) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:23
S26	14	channelization near3 tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:20
S28	20	(sub\$frame and frame) same acknowledg\$5 same (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:00

S29	14	((sub\$frame and frame) same acknowledg\$5 same ((channel \$8 near3 code) or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:52
S30	17	((retransmi\$6 near3 scheme) or harq) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:25
S31	57	((first and second) or (multiple or several or many)) same (sub\$frame and frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:51
S32	47	S31 not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:26
S33	0	((first and second) adj2 ((channel\$7 near3 code) or power)) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:57
S34	1	((first and second) adj3 ((channel\$7 near3 code) or power)) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:57
S35	1	((first and second) adj3 ((channel\$8 near3 code) or power)) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:58
S36	1	((first and second) near3 ((channel\$8 near3 code) or power)) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:01
S37	3	((first and second) near3 (wireless near3 resource)) same (sub\$frame and frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:00
S38	7	((first and second) same ((channel\$8 near3 code) or power)) same (sub\$frame and frame) same acknowledg \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:09

S39	8	((first and second) same ((channel\$8 near3 code) or power)) same (sub\$frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:50
S40	0	((multiple or various or several) same ((channel\$8 near3 code) or power)) same (sub\$frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:51
S41	5	((multiple or various or several) same ((channel\$8) or power)) same (sub\$frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:51
S42	12	((multiple or various or several or plural\$4) same ((channel\$8) or power)) same (sub\$frame) same acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:51
S43	7	S42 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:53
S44	2052	(harq or (retransmi\$6 near3 scheme))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:54
S45	16	(harq or (retransmi\$6 near3 scheme)) same second same (sub\$frame or subframe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:54
S46	14	(harq or (retransmi\$6 near3 scheme)) same second same (sub\$frame or subframe) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:56
S47	0	(harq or (retransmi\$6 near3 scheme)) same (second near3 (channel or code or power)) same (sub\$frame or subframe) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:57
S48	7	(second near3 (channel or code or power)) same (sub\$frame or subframe) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:58

S49	12	(second near5 (channel or code or power)) same (sub \$frame or subframe) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:58
S50	5	S49 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:07
S51	480	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:04
S52	528	((channel\$8 near3 code) or power) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:09
S53	68	((first and second) near5 ((channel\$8 near3 code) or power)) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:20
S54	0	((first and second) near5 ((channel\$8 near3 code) or power)) same acknowledg\$6 and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:20
S55	31	((channel\$8 near3 code) or power) same acknowledg\$6 and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:37
S56	47	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:38
S57	0	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 same (sub\$frame) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:39
S58	0	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 same (sub\$frame) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:38

S59	0	(sub\$frame) same acknowledg\$6 and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:38
S60	15	(sub\$frame) and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:38
S61	52	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 same (sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:39
S62	4	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 same (sub\$frame) same ((channel\$8 near3 code) or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:40
S63	31	(interlac\$4 or join\$4 or link \$4) same acknowledg\$6 same (sub\$frame) and (CDMA or ofdma)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:45
S64	25	retransmi\$6 same acknowledg \$6 same (sub\$frame and frame) and (CDMA or ofdma)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:45
S65	29	retransmi\$6 same acknowledg \$6 same (sub\$frame and frame) and (CDMA or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:55
S66	2	retransmi\$6 same acknowledg \$6 same (sub\$frame and (second near3 frame)) and (CDMA or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:55
S67	2	retransmi\$6 same acknowledg \$6 same (sub\$frame and (second near5 frame)) and (CDMA or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:56
S68	2	retransmi\$6 same acknowledg \$6 same (sub\$frame and (second near5 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:56

S69	2	re\$transmi\$6 same acknowledg\$6 same (sub \$frame and (second near5 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:57
S70	23	acknowledg\$6 same (sub \$frame and (second near5 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 22:57
S71	205	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (packet or frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:05
S72	184	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (packet or frame) and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:06
S73	14	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (packet or frame) same sub\$frame and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:06
S74	66	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (packet or frame) same re\$transmi\$6 and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:08
S75	3	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (second near5 (packet or frame)) same re\$transmi \$6 and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:09
S76	6	(base near3 station) same ((mobile or wireless) near3 (station or terminal or device)) same (ack and nack) same (second same(packet or frame)) same re\$transmi\$6 and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 23:09



S77	3	S76 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:06
S78	15	plural\$4 same acknowledg\$6 same sub adj2(frame or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:22
S79	43	(plural\$4 or sevealr or multiple) same acknowledg\$6 same sub adj2(frame or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:09
S80	36	retransmi\$6 same acknowledg \$6 same sub adj2(frame or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:37
S81	3965	retransmi\$6 same acknowledg \$6 same packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:37
S82	39	retransmi\$6 same acknowledg \$6 same sub adj2(frame or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:45
S83	39	retransmi\$6 same acknowledg \$6 same ((sub adj2(frame or packet)) and (frame or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 16:11
S84	27	retransmi\$6 same acknowledg \$6 same ((sub adj2(frame or packet)) and (frame or packet)) and ((channel\$6 near3 code) or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 15:36
S85	3	retransmi\$6 same acknowledg \$6 same ((sub adj2(frame or packet)) and (frame or packet)) and ((several or multiple or plural\$4) near3 ((channel\$6 near3 code) or power))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 16:00
S86	27	retransmi\$6 same acknowledg \$6 same ((sub adj2(frame or packet)) and (frame or packet)) and (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:19

S87	2	(acknowledg\$6 same ((first and second) near3 (channel \$6 near3 code)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:21
S88	5	(acknowledg\$6 same ((second) near5 (channel\$6 near3 code)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:29
S89	3	S88 not S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:22
S90	0	acknowledg\$6 same (channel \$6 near3 code) same (sub adj2 (frame or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:34
S91	15	acknowledg\$6 same ((channel \$6 near3 code) or power) same (sub adj2 (frame or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:46
S92	21	acknowledg\$6 same (sub adj2 (frame or packet)) same (cdma or ofdma or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:47
S93	6	S92 not S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 18:47
S94	1636	(base adj2 station) same ((mobile or wireless) near3 (station or terminal or device)) same (acknowledg \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 22:07
S95	13	(base adj2 station) same ((mobile or wireless) near3 (station or terminal or device)) same (acknowledg \$4) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 22:33
S96	6	(acknowledg\$4) same (channel\$8 near3 code) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:52

S97	0	(acknowledg\$4) same (channel\$8 near3 code) same sub\$frame and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:52
S98	2	(acknowledg\$4) same (channel\$8 near3 code) same sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:52
S99	378	frame and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 10:47
S100	15	sub\$frame and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 20:52
S101	1	"60240079"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 20:52
S102	24	"6240079"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 23:14
S104	10	(ack and nack same (additional near3 (resources or bandwidth)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:30
S105	534	(nack same ((resources or bandwidth)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 21:39
S106	8	(nack same ((resources or bandwidth))) and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:14
S107	0	(nack same ((bandwidth near3 allocat\$4))) and 455/452.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:14

S108	22	(nack same ((bandwidth near3 allocat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:14
S109	64	(ack same (additional near3 (resources or bandwidth)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:31
S110	54	S109 not S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:36
S111	33	(ack same ((first and second near3 channel)) and (nack same (second near3 channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:54
S112	4	(ack near5 ((first and second near3 channel)) and (nack near5 (second near3 channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:56
S113	0	(ack near5 ((first and second near3 (resource or bandwidth))) and (nack near5 (second near3 (resource or bandwidth)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 22:55
S114	9	(ack near5 ((plural\$4) near3 channel)) and (nack near5 (channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 23:01
S115	28	ack and nack and 455/452.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 23:01
S116	52	(nack or non\$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((few\$4 or low\$3 or less\$4) near3 (bandwidth or resource or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:47
S117	85	(nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((reduc\$4 or decreas\$4) near3 (bandwidth or resource or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:38

S118	82	S117 not S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:48
S119	0	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((reduc\$4 or decreas\$4) near3 (bandwidth or resource or channel)) same sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:39
S120	6	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((reduc\$4 or decreas\$4) near3 (bandwidth or resource or channel)) and sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:53
S121	0	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((reduc\$4 or decreas\$4) near3 (bandwidth or resource or channel)) and ((video or voice or (wireless near3 gam \$4)) near3 sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:54
S122	0	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((reduc\$4 or decreas\$4) near3 (bandwidth or resource or channel)) and ((video or voice or (wireless near3 gam \$4)) near5 sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:55
S123	1	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) same ((video or voice or (wireless near3 gam\$4)) near5 sub \$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:55
S124	13	((nack or nak or non \$acknowledg\$4 or (negative adj2 acknowledg\$4)) and ((video or voice or (wireless near3 gam\$4)) near5 sub \$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 13:55
S125	96	((ack or acknowledge\$4) and (nack or non\$acknowledge \$4)) same (sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 13:02
S126	16	((ack or acknowledge\$4) and (nack or non\$acknowledge \$4)) same (second near3 (sub \$frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:56

S127	8	transmi\$7 near5 (first near3 sub\$frame) same (ack or acknowledge\$4) and ((second near3 sub\$frame) same (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 13:47
S128	6	transmi\$7 near5 (first near3 sub\$frame) same frame same (ack or acknowledge\$4) and ((second near3 sub\$frame) same (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 14:07
S129	10	(first near3 sub\$frame) same (second near3 frame) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:17
S130	15	(sub\$frame) same (second near3 frame) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:22
S131	12	(ack or acknowledge\$4) same transmi\$6 same (sub\$frame) same (second near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:41
S132	557	(ack or acknowledge\$4) same transmi\$6 same (second near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:41
S133	35	(ack or acknowledge\$4) same transmi\$6 same (second near3 frame) and (sub \$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:57
S134	72	((ack or acknowledge\$4) and (nack or non\$acknowledge \$4)) same frame same (sub \$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 17:52
S135	64	S134 not S133	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 15:57
S136	73	((nack or non\$acknowledge \$4)) same frame same (sub \$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 17:54

S137	9	((nack or non\$acknowledge \$4)) same (second near3 frame) same (sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 17:56
S138	1	S136 not S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 17:54
S139	23	((nack or non\$acknowledge \$4)) same (re\$transmi\$6) same (sub\$frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 19:22
S140	1808	((channelization near3 (code or tone)) or power) same frame same sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 19:23
S141	15	((channelization near3 (code or tone)) or power) same frame same sub\$frame same ((ack or acknowledge\$4) and (nack or non\$acknowledge \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 19:57
S142	1	(second near3 ((channelization near3 (code or tone)) or power)) same frame same sub\$frame same ((ack or acknowledge\$4) and (nack or non\$acknowledge \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 19:57
S143	1	(second near3 ((channelization near3 (code or tone)) or power)) same sub\$frame same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 19:58
S144	2	(second near3 ((channelization near3 (code or tone)) or power)) same sub\$frame and ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:18
S145	5	(nack or non\$acknowledge \$4) same re\$transmi\$6 same (next near3 (frame or packet)) same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:23

S146	213	((first and second) same (channelization near3 (code or tone)) and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:24
S147	10853	((first and second) same (channelization near3 (code or tone)) or power) same ((second or next) near3 (frame or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:26
S148	35	((first and second) same (channelization near3 (code or tone)) or power) same ((second or next) near3 (frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:27
S149	23	((first and second) same ((channelization near3 (code or tone)) or power)) same ((second or next) near3 (frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:31
S150	8	((first and second) same ((channelization near3 (code or tone)) or power)) same ((second or next) near3 (frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge \$4)) and sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:36
S151	3	((first and second) same ((channelization near3 (code or tone)) or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:37
S152	4	((first and second) same ((channelization near3 (code or tone)) or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) same ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:39



S153	5	((first and second) same (code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) same ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:40
S154	9	((first and second) same (code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) and ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:48
S155	0	((first and second) adj3 (code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) and ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:48
S156	0	((second) adj3 (code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) and ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:48
S157	14	((second) adj3 (code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:55
S158	14	((second) near3 ((channel\$6 near3 (code or tone) or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 20:50
S159	230	((code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 21:22
S160	7	((code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) same ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 21:40

S161	29	((code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 21:22
S162	19	((code or tone or power)) same (sub\$frame near3 ((second or next) near3 (frame or packet))) and ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:05
S163	23152	((code or tone or power)) same ((frame or packet)) and ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:05
S164	5309	((code or tone or power)) same ((frame or packet)) same ((ack or acknowledge\$4) or (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:05
S165	621	((code or tone or power)) same ((frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:06
S166	371	((channel\$6 near3 (code or tone)) or power) same ((frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:07
S167	211	((channel\$6 near3 (code or tone)) or power) same ((frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4)) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:07
S168	32	((channel\$6 near3 (code or tone)) or power) same ((frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4)) and sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:08
S169	28	S168 not S161	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:26
S170	411	(sub\$frame adj3 (second adj2 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:26

S171	3	(sub\$frame adj3 (second adj2 frame)) same (second near3 resource)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:27
S172	3	(sub\$frame adj3 (second adj2 frame)) same (second near3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:29
S173	2	(sub\$frame adj3 (second adj2 frame)) same (power near3 level)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:30
S174	6	(sub\$frame near3 (second adj2 frame)) same (power near3 level)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:31
S175	6	(sub\$frame near5 (second adj2 frame)) same (power near3 level)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 22:49
S176	8	(sub\$frame or sub\$packet) near5 (second adj2 (frame or packet)) same ((first and second) near3 (code or (power near3 level)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:47
S177	0	(sub\$frame or sub\$packet) near5 (second adj2 (frame or packet)) same ((first and second) near3 (code or (power near3 level))) and (dtx near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:39
S178	1	(sub\$frame or sub\$packet) near5 (second adj2 (frame or packet)) same (dtx near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:40
S179	2	(sub\$frame or sub\$packet) near5 (second adj2 (frame or packet)) and (dtx near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:40
S180	6	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) and (dtx near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:45

S181	0	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) and ((do adj4 transmi\$6) near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:44
S182	0	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) and ((do near3 transmi\$6) near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:44
S183	4	(sub\$frame or sub\$packet) same (dtx near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 21:45
S184	12	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) same ((first and second) near3 (code or (power near3 level)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:34
S185	0	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) same ((first and second) near3 (code or (power near3 level))) same (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 15:23
S186	2	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) same ((first and second) near3 (code or (power near3 level))) and (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 15:49
S187	0	(sub\$frame or sub\$packet) same (second adj2 (frame)) same ((first and second) near3 (code or (power near3 level))) and (ack and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 15:23
S188	17	(sub\$frame or sub\$packet) same (second adj2 (frame or packet)) same (ack and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:03
S189	16	S188 not S184	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 15:50

S190	5	(sub\$frame or sub\$packet) same (second adj2 (frame)) same (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 15:51
S191	4	(sub\$frame or sub\$packet) same (second adj (frame or packet)) same (ack and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:20
S192	6	(second adj (frame or packet)) same (ack and (nack or non\$acknowledge\$4)) and (sub\$frame or sub\$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:20
S193	13	(sub\$frame or sub\$packet) same (second adj (frame or packet)) and (ack and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
S194	13	S193 not S184	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:26
S195	392	(sub\$frame or sub\$packet) same (second adj (frame or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
S196	359	(sub\$frame or sub\$packet) same (second adj (frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
S197	176	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:18
S198	2	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) same ack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:39
S199	5	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:39

S200	9	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) and ack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:20
S201	29	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:17
S202	6	(sub\$frame or sub\$packet) same (second adj (frame)) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:00
S203	17	(sub\$frame or sub\$packet) same (second adj (frame)) and (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:01
S204	15	S203 not S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:01
S205	120	(sub\$frame or sub\$packet) same (frame or packet) same (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:04
S206	76	(sub\$frame or sub\$packet) same (frame or packet) same (ack and (nack or non \$acknowledge\$4)) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:05
S207	67	S206 not S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:04
S208	4	(sub\$frame or sub\$packet) same (frame or packet) same (ack and (nack or non \$acknowledge\$4)) same (simultaneous or con\$current or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:06
S209	45	(sub\$frame or sub\$packet) same (frame or packet) same (ack and (nack or non \$acknowledge\$4)) and (simultaneous or con\$current or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:14

S210	359	(sub\$frame or sub\$packet) same (second adj (frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:17
S211	29	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:18
S212	8	(sub\$frame or sub\$packet) same (second adj (frame)) same (first adj frame) and nack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:21
S213	88	transmi\$6 same (second adj frame) same (ack or acknowledge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:25
S214	13	transmi\$6 same (second adj frame) same (ack or acknowledge) and (sub \$frame or sub\$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:23
S215	53	transmi\$6 same (second adj frame) same (ack or acknowledge) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:24
S216	49	S215 not S214	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:24
S217	20	transmi\$6 same (second adj frame) same (ack or acknowledge) and (nack or non\$acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 17:30
S218	9	transmi\$6 same ((first and second) adj frame) same (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:16
S219	9	((first and second) adj frame) same (ack and (nack or non \$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:16

S220	11	((first and second) adj frame) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:20
S221	31	((first and second) adj (frame or packet)) same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:20
S222	20	S221 not S220	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:26
S223	19242	(sub\$frame or sub\$packet) same frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:27
S224	76	(sub\$frame or sub\$packet) same frame same ((ack or acknowledge\$4) and (nack or non\$acknowledge\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 20:08
S225	1194	(sub\$frame or sub\$packet) same (second adj2 (frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:34
S226	359	(sub\$frame or sub\$packet) same (second adj (frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:34
S227	359	(sub\$frame or sub\$packet) same (second adj (frame)) and 370.clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:34
S228	39	(sub\$frame or sub\$packet) same (second adj (frame)) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:47
S229	116	(second adj3 (sub\$frame or sub\$packet)) same (first adj (frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 20:10



S230	18	(second adj3 (sub\$frame or sub\$packet)) same (first adj (frame)) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:53
S231	4	(second adj3 (sub\$frame or sub\$packet)) same (first adj (frame)) same (con\$current \$4 or simultaneous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 19:53
S232	5	(sub\$frame or sub\$packet) same (second adj frame) same (((ack or acknowledge \$4) and (nack or non \$acknowledge\$4)) or accept)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 20:09
S233	3	(second adj3 (sub\$frame or sub\$packet)) same (first adj (frame)) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 20:11
S234	11	sub\$frame same (second near3 frame) same ack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 18:46
S235	206	(nack or non\$acknowledge \$4) same (sub\$frame or sub \$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/08 22:24
S236	63	(nack or non\$acknowledge \$4) same (sub\$frame or sub \$packet) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/08 22:25
S237	127	(transmi\$6 near3 frame) same (walsh adj3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:23
S238	3	(transmi\$6 near3 sub\$frame) same (walsh adj3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:23
S239	14	(transmi\$6 near3 sub\$frame) same (channel\$6 adj3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:25

S240	1	(transmi\$6 near5 sub\$frame) same first same second near3 (channel\$6 near3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:35
S241	0	(transmi\$6 near5 sub\$frame) same first near3 second near3 (channel\$6 near3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:36
S242	0	(transmi\$6 same sub\$frame) same first near3 second near3 (channel\$6 near3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:37
S243	0	(transmi\$6 same sub\$frame) same (first and second) near3 (channel\$6 near3 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 00:37
S244	99	((con\$current\$3 or simultaneous\$3) same sub \$frame) same code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:24
S245	72	((con\$current\$3 or simultaneous\$3) same sub \$frame) same code and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:24
S246	0	((con\$current\$3 or simultaneous\$3) same (nack or non\$acknowledge\$4) same (sub\$frame or sub\$packet)) same code and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:25
S247	83	((con\$current\$3 or simultaneous\$3) same (sub \$frame or sub\$packet)) same code and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:25
S248	1	((con\$current\$3 or simultaneous\$3) same (sub \$frame or sub\$packet)) same code same (nack or non \$acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:26
S249	2	(nack or non\$acknowledge \$4) same (sub\$frame or sub \$packet) same (con\$current \$3 or simultaneous\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:35

S250	3	(ack or acknowledge\$4) same (sub\$frame or sub\$packet) same ((multiple or several) near3 channel) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:45
S251	1	(ack or acknowledge\$4) same (sub\$frame or sub\$packet) same ((multiple or several) near3 code) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/09 01:50
S252	10	(nack or non\$acknowledge \$4) same (sub\$frame or sub \$packet) same (con\$current \$3 or simultaneous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 11:10
S253	11	(nack or non\$acknowledge \$4) same (sub\$frame or sub \$packet) same (con\$current \$3 or simultaneous\$3 or instantaneous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 11:17
S254	1	S253 not S252	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 11:18
S255	356	((multipl\$4 or several) near3 transmi\$6) same (sub\$frame or sub\$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:41
S256	93	((multipl\$4 or several) near3 transmi\$6) near5 (sub\$frame or sub\$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:45
S257	77	((multipl\$4 or several) near3 transmi\$6) near3 (sub\$frame or sub\$packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:45
S258	40	((multipl\$4 or several) near3 transmi\$6) near3 (sub\$frame or sub\$packet) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:48
S259	22	((multiple or several) near3 transmi\$6) near3 (sub\$frame or sub\$packet) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:51

S260	4521	((multiple or several) near3 transmi\$6) near3 (frame or packet) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:55
S261	17	((multiple or several) near3 transmi\$6) near3 (frame or packet) same (nack or non \$acknowledge\$4) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:56
S262	46	((multiple or several or two) near3 transmi\$6) near3 (frame or packet) same (nack or non\$acknowledge\$4) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:58
S263	21	((multiple or several or two) adj3 transmi\$6) near3 (frame or packet) same (nack or non \$acknowledge\$4) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 16:59
S264	4482	((multiple or several or two) adj3 transmi\$6) near3 (frame or packet) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:14
S265	375	((multiple or several or two) adj3 transmi\$6) near3 (frame or packet) same (simultaneous\$3 or con \$current\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:15
S266	183	((multiple or several or two) adj3 transmi\$6) near3 (frame or packet) near3 (simultaneous\$3 or con \$current\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:16
S267	0	((multiple or several or two) adj3 transmi\$6) near3 (sub \$frame or sub\$packet) same (simultaneous\$3 or con \$current\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:29

S268	0	((multiple or several or two) adj3 transmi\$6) near3 (voice or video) near3 (frame or packet) near3 (simultaneous \$3 or con\$current\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:43
S269	0	((multiple or several or two) adj3 transmi\$6) near3 (voice or video) near5 (frame or packet) near5 (simultaneous \$3 or con\$current\$3) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:43
S270	1	((multiple or several or two) adj3 transmi\$6) near3 (frame or packet) near3 (simultaneous\$3 or con\$current\$3) same (voice or video) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:43
S271	3	(sub\$frame or sub\$packet) near3 (simultaneous\$3 or con\$current\$3) same (voice or video) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:55
S272	5	(sub\$frame or sub\$packet) near5 (simultaneous\$3 or con\$current\$3) same (voice or video) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 19:00
S273	2	S272 not S271	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 19:00
S274	8	dtx adj3 sub\$frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:14
S275	0	(nack or non\$acknowledge \$4) same (sub\$frame or sub\$packet) same (simultaneous or con\$current) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 22:07
S276	83	(nack or non\$acknowledge \$4) same (simultaneous or con\$current) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 22:08

S277	201	(ofdm or ofdma) and 455/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 15:21
S278	20	(ofdm or ofdma) and ((ack or acknowledgement) same nack) and 455/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 15:37
S279	69	((ack or acknowledgement) same nack) and 375/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:07
S280	10	((ack or acknowledgement) same nack) and 375/260.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:07

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